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4.5NR-38C
Job Sheet 183106



Part No: 4.5NR-38C

Job Qty: 10 ea

Part Name: Angle



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 9/12/18

Job Tracking No:

Due Date: 9/19/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG 4.5NR-38 REV:2 IPP REV:A 18.09.NEW ISSUE DD VERF:DP

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	10 Ea		9/19/18	0.00	0.00	Start Up Waterjet		DL 18/10/12
100	Waterjet	10 pcs		9/19/18	0.25	1.00	Waterjet1		DL 18/10/12
110	QC	10 pcs		9/19/18	0.00	0.00	QC2 Waterjet-4		DL 18/10/12
120	QC	10 pcs		9/19/18	0.00	0.00	QC8		38
130	Brake NC	10 pcs		9/19/18	0.25	3.33	Brake NC 1		SO 9-89 JAS
140	QC	10 pcs		9/19/18	0.00	0.00	QC5		38
150	Packaging	10 pcs		9/19/18	0.00	0.00	Packaging3 Large Fab		DL 21
160	QC21-SA	10 Ea		9/19/18	0.00	0.00	QC21		OCT 16 2018

Part Op 100 - 1-Cut -38B_38C as per Dwg Dwg Rev: 2 Prog Rev: 2 2-Deburr if necessary
Descriptions: 130 - Form as per dwg

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M1018S.250	M1018S.250	1.8750 sf (.1875 ea)	90-Start up Operation	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M1018S.250	2	0	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐								
Misidentified ☐	Past Due ☐	OTHER :							

DART

AEROSPACE

Container No: S117761

Part: 4.5NR-38C

Job No: 183106

Serial No/Batch: S117761

Revision: 2

Inspector:

Exp Date:

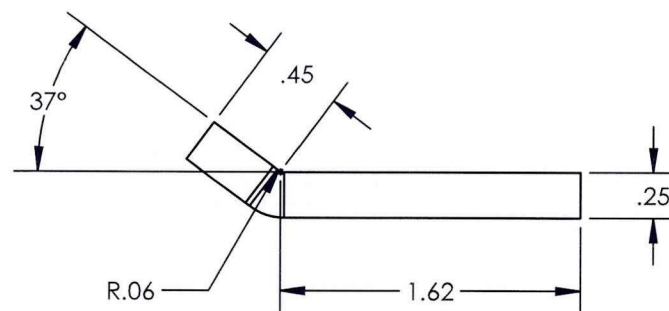
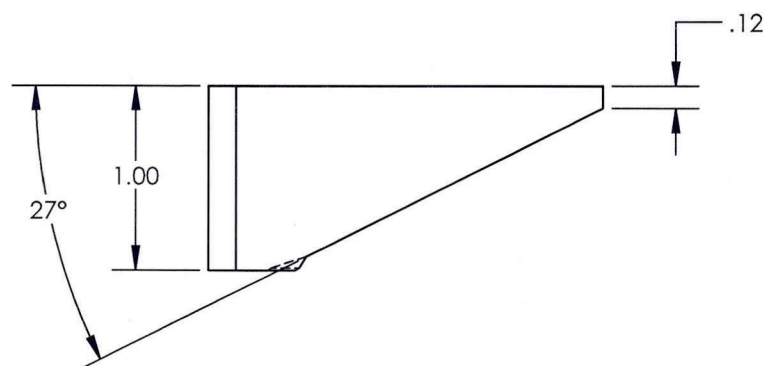
Instructions:

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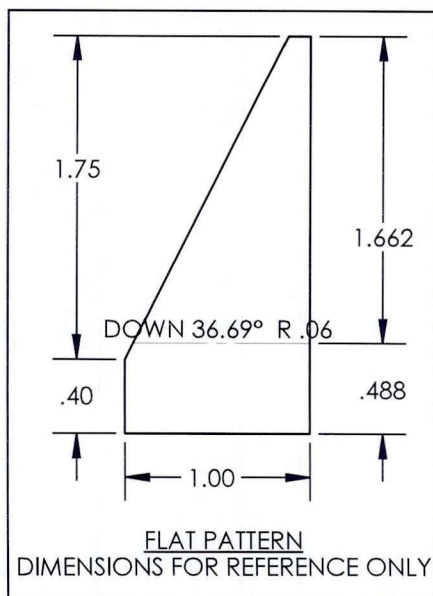
Date: 10/12/18

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1	15-0019	4.5NR-38C CH'D MAT'L WAS 303 IS 1006-1026.	1/22/2015	DPD	JAG



SHOP COPY
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WITHOUT NOTICE
WORK ORDER
NO. 183100-005
NORIN



4.5NR-38C

ANGLE

DART AEROSPACE	
TITLE FUNNEL SUB-ASSEMBLY	
DWG NO. 4.5NR-38C	REV 2
MAT'L 1006-1026	DRAWN BY: CANAM
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .010 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .03 ANGLES ± 5°	FINISH
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45°	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:1	DATE 12/23/1997 SHEET 4 OF 6